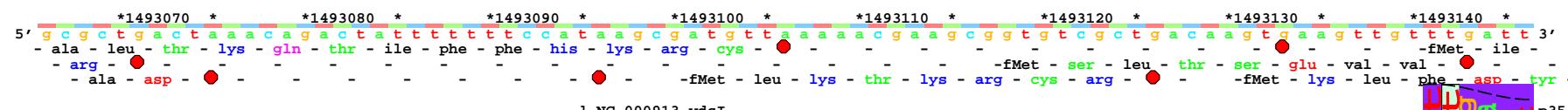
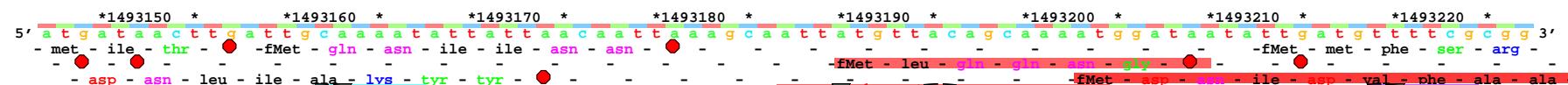


- 1 -
piece 1, NC_000913, ydcI_ydcJ+, config: linear, direction: +, begin: 1493066, end: 1493331



p35 5.7 bits

{ ... p35-(21)-p10 1493163 Gap
... p35-p10 1493163 total 7.1
{ ... p35-(23)-p10 1493165 Gap
... p35-p10 1493165 total 6.8
{ ... p35-(24)-p10 1493166 Gap
... p35-p10 1493166 total 6.0
{ ... p35-(25)-p10 1493168 Gap
... p35-p10 1493168 total 9.1



{ ... sd-(6)-ir 1493190 Gap 4.3 bits [###> orf 7 codons
sd-ir 1493190 ydcI_ydcJ+ total 7.7 bits

p35 3.7 bits

{ ... p35-(21)-p10 1493163 Gap 3.3 bits
... p35-p10 1493163 total 7.1 bits
{ ... p35-(23)-p10 1493165 Gap 1.4 bits

{ ... p35-(24)-p10 1493244 Gap
... p35-p10 1493244 total 7.0

... p35-p10 1493165 total 6.8 bits

{ ... p35-(24)-p10 1493166 Gap 2.4 bits
... p35-p10 1493166 total 6.0 bits
{ ... p35-(26)-p10 1493168 Gap 3.7 bits
... p35-p10 1493168 total 9.1 bits

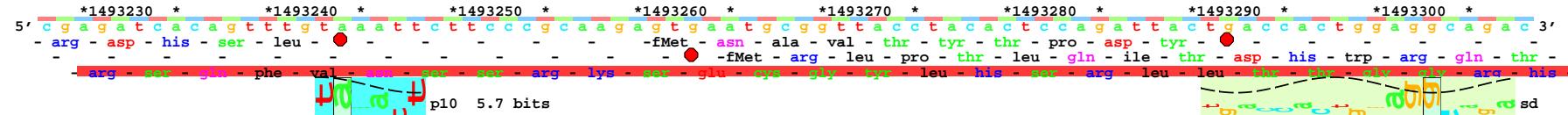
{ ... sd-(5)-ir 1493203 Gap 5.4 bits
sd-ir 1493203 ydcI_ydcJ+ total 6.1 bits

sd

p10 2.5 bits

p10 2.7 bits

p10 7.1 bits



{ ... p35-(24)-p10 1493244 Gap 2.4 bits
... p35-p10 1493244 total 7.0 bits

{ ... sd-(9)-ir 1493312 Gap
... sd-ir 1493312 ydcI_ydcJ+

*1493310 * *1493320 * *1493330
5' a c t a t q q c g a a c a g c a t c a c q q c 3'
- fMet - ala - ser - ser - ile - thr -
- leu - trp - arg - thr - ala - ser - arg -
- tyr - gly - glu - glu - his - his - gly -
... NC_000913.ydcJ
... sd-(9)-ir 1493312 Gap 2.3 bits
... sd-ir 1493312 vdcI vdcJ+ total 8.1 bits
... ir ydcI_ydcJ+

